



# **BOT Update on P4.0**

David Wasserman, P.E.

April 2, 2015

# Summary of Consensus Recommendations Made Since Last Update At February BOT Meeting

## All Highway Criteria Measures Have Been Defined

- Benefit-Cost
- Congestion
- Safety
- Economic Competitiveness
- Freight
- Multimodal
- Pavement Condition
- Lane Width
- Shoulder Width
- Accessibility/Connectivity

**Bicycle-Pedestrian Criteria Measures and Weights Have Been Defined**

**Ferry Criteria Measures and Weights Have Been Defined**

**Public Transportation Measures and Weights Have Been Defined**

# Some Key Improvements To Data

1. **Use of Peak ADT will assist high impact tourism areas**
2. **Revised Benefit-Cost criterion**
  - Scoring changes will result in higher impact to overall score
  - Local contribution impact will be greater
3. **Scaling will provide a more uniform distribution of criteria scores**
4. **Two local input point periods**
5. **Some Statewide Travel Demand Model data is expected to be used**

# **Areas Under Discussion Or Yet To Be Discussed**

- 1. Extent of use of North Carolina Statewide Travel Demand Model (NCSTM)**
- 2. Aviation criteria**
- 3. Rail criteria**
- 4. Overall weights of criteria**
- 5. Number of projects in database and new submittals**

# Areas Under Discussion Or Yet To Be Discussed

7. Number of local input points in each MPO/RPO/Division
8. Final “normalization” percentages and process
9. MPO/RPO/Division Engineer local input methodologies

# **Timeline for P4.0**

**Final Workgroup Recommendations to BOT in June/July**

**BOT Approval in July/August**

**New project submittals – Fall 2015**

**Projects scores released – Spring 2016**

**Local Input Points – Spring & Summer 2016**